

Historic, Archive Document

Do not assume content reflects current scientific knowledge, policies, or practices.

19423
C3ES8
1944

510883

ESTIMATES OF TONS OF NITROGEN (N), PHOSPHORIC ACID (P₂O₅) AND POTASH (K₂O)
CONTAINED IN MAJOR CROPS HARVESTED (Harvested Portion) IN CONTINENTAL UNITED
STATES IN 1943 BY STATES 1/

State	Nitrogen	P ₂ O ₅	K ₂ O
Maine	21,266	6,544	27,262
New Hampshire	6,244	1,800	7,491
Vermont	18,511	5,360	21,485
Massachusetts	9,403	2,704	10,898
Rhode Island	892	272	1,003
Connecticut	7,672	2,177	8,581
New York	120,351	35,267	130,301
New Jersey	13,688	4,307	12,562
Pennsylvania	93,382	30,800	76,954
Ohio	210,397	69,334	112,277
Indiana	211,654	70,382	98,279
Illinois	416,588	138,669	165,137
Michigan	127,066	37,963	99,742
Wisconsin	208,396	65,548	165,110
Minnesota	289,471	98,812	166,061
Iowa	498,217	175,883	214,833
Missouri	178,924	58,104	92,982
North Dakota	200,748	85,678	73,546
South Dakota	125,615	49,478	57,579
Nebraska	215,483	83,259	95,385
Kansas	238,977	91,578	134,289
Delaware	4,835	1,659	2,649
Maryland	20,243	7,141	14,561
Virginia	54,472	16,831	32,634
West Virginia	22,716	7,155	18,881
North Carolina	85,692	25,725	43,261
South Carolina	46,282	15,183	20,188
Georgia	88,711	26,554	36,496
Florida	15,132	5,454	16,574
Kentucky	85,977	26,729	50,025
Tennessee	90,331	27,894	44,512
Alabama	71,855	22,550	29,497
Mississippi	79,126	25,886	32,765
Arkansas	62,392	19,460	28,267
Louisiana	41,927	15,519	35,050
Oklahoma	87,724	31,005	59,632
Texas	231,918	84,151	135,652
Montana	107,859	39,765	60,087
Idaho	88,286	25,979	70,394
Wyoming	25,301	7,091	21,237
Colorado	92,917	30,618	70,110
New Mexico	18,960	5,545	15,398
Arizona	21,504	5,526	18,893
Utah	32,577	8,899	28,482
Nevada	8,808	2,113	8,665
Washington	89,405	31,542	56,008
Oregon	53,749	17,813	41,020
California	177,522	50,247	153,115
Other	3,532	1,111	4,581 2/
TOTAL	5,015,300	1,699,064	2,919,987

1/ The crops included in this estimate are: Alfalfa; apricots; barley; beans; beets; broomcorn; buckwheat; cabbage; carrots; celery; cherries; clover and timothy; corn; cotton seed; cowpeas; cowpea hay; cucumbers; flaxseed; grain hay; grapefruit; misc. tame hay; lemons; lespedeza hay; oats; olives; oranges and tangerines; peanuts; peanut hay; peas; popcorn; prunes; potatoes; rice; rye; soybeans; soybean hay; spinach; sweet clover hay; sorghum; sweet potatoes; sorgo sirup; sugar cane; sugar beets; tobacco; tomatoes; velvet beans; wheat; watermelon; cantaloupes; hemp seed.

Crop production figures for 1943 from Crop Production Annual Summary, 1943 - USDA, BAE, and from Commercial Truck Crops, Dec. 17, 1943 USDA, BAE.

Percentages of P₂O₅ used in making estimates were from: (1) Morrison, F. B. - Feeds and Feeding, and (2) Winton, A. L. and Winton, K. B. - The Structure and Composition of Foods. The percentage of P₂O₅ in tobacco was from unpublished data of the Bureau of Plant Industry.

2/ Origin not indicated.

J. H. Stallings
Crop Production Branch
Office of Production
Revised September 15, 1944

